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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/037,614	01/04/2002	Larry B. Gray	1062/C54	6784
2101	7590	04/19/2005		
			EXAMINER	
			DESANTO, MATTHEW F	
			ART UNIT	PAPER NUMBER
			3763	

DATE MAILED: 04/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

SP

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/037,614	GRAY ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Matthew F DeSanto	3763	

All participants (applicant, applicant's representative, PTO personnel):

(1) Matthew F DeSanto.

(3) John Conway.

(2) Manuela Mendez.

(4) Alexander Smolenski, Jr.

Date of Interview: 12 April 2005.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1,2 and 7.

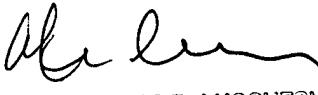
Identification of prior art discussed: Prior art of record.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The examiner and applicant's representative discussed the definition of barrel, and the limitations that are associated with this term in claim 1. The examiner suggested adding structural limitations that will differentiate the prior art from the claimed invention.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
 NICHOLAS D. LUCCHESI  
 SUPERVISORY PATENT EXAMINER  
 TECHNOLOGY CENTER 3700

Examiner Note: You must sign this form unless it is an attachment to a signed Office action.



Examiner's signature, if required